ABSTRACT OF THE DISCLOSURE

Provided is a method and apparatus for determining whether an input mage is a film image. The method includes (a) receiving a predetermined number of similarity values of two adjacent fields of the same kind from an image having interlaced fields, (b) classifying the received similarity values into a first group and a second group, (c) converting the similarity values classified in the first group and the second group into values different from each other, and (d) determining whether the image is a film image according to a period of the converted values. Since input similarity values are classified using a grouping, a film image can be detected without setting a threshold value.